J|A|C|S
ADDITIONS AND CORRECTIONS

Dynamic Effects on *J*-Couplings across Hydrogen Bonds in Proteins [*J. Am. Chem. Soc.* **2003**, *125*, 644−645]. Phineus R. L. Markwick,* Remco Sprangers, and Michael Sattler*

Page 644 and Figure 1. The values of the experimental *J*-couplings were incorrectly scaled by a factor of 0.5 during analysis of the NMR data. As a result, the reported correlations between MD/DFT/FPT-calculated couplings and the experimental values are not correct. The good agreement resulted since an *implicit* solvent model during the MD simulation also leads to a scaling of the MD-averaged *J*-couplings by a factor of ∼0.5. Corrected experimental values and *J*-couplings calculated using molecular dynamics simulations with *explicit* solvent confirm the conclusion of our original manuscript and are provided as Supporting Information.

Supporting Information Available: Corrected experimental values and *J*-couplings. This material is available free of charge via the Internet at http://pubs.acs.org.

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